Notice of Allowability	Application No.	Applicant(s)
	09/587,612	FURUTA, SATORU
	Examiner	Art Unit
	Justin Michalski	2644
The MAILING DATE of this communication apperature All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT R of the Office or upon petition by the applicant. See 37 CFR 1.313	(OR REMAINS) CLOSED or other appropriate comm IGHTS. This application is	in this application. If not included nunication will be mailed in due course. <b>THIS</b>
1. This communication is responsive to <u>Amendment filed 13 December 2004</u> .		
2. The allowed claim(s) is/are 1-48.		
3. The drawings filed on <u>05 June 2000</u> are accepted by the Examiner.		
<ul> <li>4.  Acknowledgment is made of a claim for foreign priority una)  All b)  Some* c)  None of the: <ol> <li>Certified copies of the priority documents have</li> <li>Certified copies of the priority documents have</li> <li>Copies of the certified copies of the priority documents have</li> <li>International Bureau (PCT Rule 17.2(a)).</li> </ol> </li> <li>* Certified copies not received:</li> </ul>	e been received. e been received in Applicati	on No
Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONN THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.		e a reply complying with the requirements
5. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.		
6. ☐ CORRECTED DRAWINGS ( as "replacement sheets") mus  (a) ☐ including changes required by the Notice of Draftspers  1) ☐ hereto or 2) ☐ to Paper No./Mail Date  (b) ☐ including changes required by the attached Examiner'  Paper No./Mail Date  Identifying indicia such as the application number (see 37 CFR 1 each sheet. Replacement sheet(s) should be labeled as such in t	son's Patent Drawing Revie s Amendment / Comment o .84(c)) should be written on he header according to 37 C	or in the Office action of the drawings in the front (not the back) of FR 1.121(d).
7. DEPOSIT OF and/or INFORMATION about the depo attached Examiner's comment regarding REQUIREMENT		
<ul> <li>Attachment(s)</li> <li>1. ☐ Notice of References Cited (PTO-892)</li> <li>2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948)</li> <li>3. ☐ Information Disclosure Statements (PTO-1449 or PTO/SB/O Paper No./Mail Date</li></ul>	6. ☐ Interview S Paper No 08), 7. ☐ Examiner's	nformal Patent Application (PTO-152) Summary (PTO-413), ./Mail Date s Amendment/Comment s Statement of Reasons for Allowance

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## **DETAILED ACTION**

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## Allowable Subject Matter

1. Claims 1-48 are allowed.

2. The following is an examiner's statement of reasons for allowance: According to

applicant's remarks filed 13 December 2004.

Any comments considered necessary by applicant must be submitted no later

than the payment of the issue fee and, to avoid processing delays, should preferably

accompany the issue fee. Such submissions should be clearly labeled "Comments on

Statement of Reasons for Allowance."

3. Any inquiry concerning this communication or earlier communications from the

examiner should be directed to Justin Michalski whose telephone number is (571)272-

7524. The examiner can normally be reached on M-F 7-3:30.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's

supervisor, Vivian Chin can be reached on (571)272-7848. The fax phone number for

the organization where this application or proceeding is assigned is 703-872-9306.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

JIM

Julv 15. 2005

VIVIAN CHIN

SHEEDINGORY PATENT EXAMINER
1505NOLOGY OF TER 2600